## Illinois Energy Code Advisory Council September 20, 2011 – 10:00 a.m. CDB's Board Room, Springfield MEETING MINUTES

## Council Members in Attendance

Lisa Mattingly, Chairman, CDB
Terry Phelan, Mechanical Engineer, CDB
Bruce Maxey, Architect, BLDD Architects, Inc.
Don Plass, Building Official, Village of Hoffman Estates
Bruce Selway, DCEO
Thomas Ayers, Building Official, City of Rock Island
Ted Schieler, Schieler & Rassi Quality Builders

## **Council Members Absent**

Robert Coslow, Electrical Engineer, CDB Ray Boosinger, Architect, CDB John Meek, Felmley Dickerson Co. John Goetz, RD Lawrence Construction

## Guests in Attendance

Chris Davis, HBAI
Darren Meyers, IECC
Craig Grant, University of Illinois
Larry Happ, City of Champaign
Corbett Lunsford, IL Association of Energy Raters
John Bergman, Green Dream Group
Steve Kismohr, Midwest Energy Efficiency Alliance
Michael Hairstow, Midwest Energy Efficiency Alliance
Margaret Vaughn, Chicago & Downstate Roofing Contractors Association

- Chairman Mattingly called the meeting to order at 10:00 a.m.
- Chairman Mattingly took roll call.
- Chairman Mattingly opened discussion of the meeting minutes from July 25, 2011. Chairman Mattingly called for a vote. Don Plass motioned for approval. Bruce Maxey seconded the motion. The motion carried.
- Chairman Mattingly stated that Mr. Meyers had asked prior to the meeting to be removed from the agenda. He stated that DCEO has not finalized their study but will in the near future. He hopes to have information for the Council at the next meeting.
- Mr. Selway also stated the code education grant has been given out and training will be provided over the next year on the new and existing codes.

- Chairman Mattingly stated the official publication date and ICC stated it is June 30, 2011 and according to the Act the deadline to adopt the IECC will be June 30, 2012.
- Proposed revisions to the IECC were given by Don Plass. There was follow up discussion on the proposed revisions.
- Chairman Mattingly asked the Council how they would like to proceed in reviewing the revisions and proceeding forward. It was decided it would be best to do it all at one time.
- Chairman Mattingly will try to incorporate comments and send out to the Council so that everyone has time to review and at the next meeting come back with a more complete product.
- Mr. Meyers discussed the RN 17 document, which was a handout. He also stated that his proposed changes are on page 5 of 10 of the PDF document and pages 7 or 8 of 10. The only change in each of these proposals is what the trigger point is where mechanical ventilation is required.
- It was mentioned that climate zones could play into what is required. Mr. Meyers is proposing one option of the air change being at 5 per hour and another being at 7.
- Don Plass made a motion that the Council consider and evaluate Darren Meyers' IL IECC 2 for incorporation as amendment into the Administrative Rules. Ted Schieler seconded the motion.
- There was discussion on the proposed changes.
- Chairman Mattingly asked for a vote from the Council on the IECC 2 proposal.
   All members voted nay. Motion failed.
- Chairman Mattingly suggested that Council reviewed the IL IECC 1 and be prepared to discuss at the next meeting. Chairman Mattingly stated that she and Bruce Selway will contact ASHRAE to see what data they can offer and distribute any information at or before the next meeting.
- Mr. Grant gave an overview of the proposed revisions to the Administrative Rules and provided handouts. He stated that projects would be registered however not always certified. Chairman Mattingly stated that projects would need to be modeled. Mr. Grant stated that in the current rules he believes there is a method of ensuring compliance. This would apply to all state projects and as an alternative to complying with the 2012 IECC.
- Mr. Grant stated he would be happy to submit a recommended language change to the Administrative Rules along with documentation of support for the Council's consideration before a vote is rendered.

- Mr. Selway and Chairman Mattingly stated that it would need to be certified by the engineer that the building meets the appropriate standards.
- Chairman Mattingly stated if Mr. Grant could provide his recommended language change prior to or at the next meeting, the Council could review it.
- Ted Schieler provided information on 2012 IECC. He asked that the Council keep in mind what is best for our state and buildings in the state. He would like the costs of what is suggested to be done taken into consideration.
- Mr. Lunsford gave remarks regarding verification testing, energy modeling and job creation of required work. He believes this can be seen as an opportunity.
- Chairman Mattingly asked if there were any specific studies that could provide more information to the Council. Mr. Plass will see what information he can find in regards to compliance and cost.
- The next meeting was set for 10:00 a.m. on October 25, 2011.
- Tom Ayers motioned to adjourn. Bruce Selway seconded. The meeting adjourned at 12:45 p.m.